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Ti /		Attorney Docket Number	503	
1	DECLARATION FOR UTILITY OR DESIGN	First Named Inventor		
PATENT APPLICATION		COMPLETE IF KNOWN		
١	(37 CFR 1.63)	Application Number		
	Declaration Declaration	Filing Date	10/1/2003	
	Submitted OR Submitted after Initial With Initial Filing (surcharge	Art Unit		
- (Filing (37 CFR 1.16 (e))	Examiner Name		

	required	d)	Examiner is	tarric			
I hereby declare that:							
Each inventor's residence, ma	illing address, a	and citizenship are	as stated b	elow next to th	neir name.		
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:							
OPTICALL	× 5 cs	ITCHED	con	1MUNIC	47100	NET	WORK
,							
	<u></u>	CTitle of the	Invention				
the specification of which		(Title Of the	Invention)				
is attached hereto							
OR							
	2000		7 !!=	tad Ctataa Apr	oliootion Nu	mbor or BC	T International
was filed on (MM/DD/Y	111)		as Unit	ted States App	oncation Nu	mber of PC	i international
Application Number		and was amende	ed on (MM/E	DD/YYYYD			(if applicable).
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as							
amended by any amendment	•						
I acknowledge the duty to di	sclose informa	tion which is mate	erial to pate	entability as d able between	lefined in 3 the filina d	37 CFR 1.5 ate of the r	6, including for prior application
continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
I hereby claim foreign priority	benefits unde	r 35 U.S.C. 119(a	 d) or (f), pv PCT interest 	, or 365(b) of emational ann	any foreign lication whi	n applicatio ch desional	n(s) for patent, ted at least one
inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign							
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Prior Foreign Application	I	Foreign Filin	g Date	Prior		Certified C	opy Attached?
Number(s)	Country	(MM/DD/Y)	<u>/YY)</u>	Not Cla	imed	Yes	No No
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]		
Additional foreign applica	Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.						

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

			_			
Direct all correspondence to: Custon	mer Number:		OR 🔀	Corresp	ondence address below	
Name tonn R. Ross						
Address TREX ENTERPRISA	ES, 10455	PACIF	IC CENT	TEK		
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF SOLE OR FIRST INVENTOR:		petition has	been filed for the	nis unsign	ned inventor	
Given Name (first and middle [if any])	BRETT	<u> </u>	Family Name or Surname		DIVEY	
Inventor's Signature					JAN 16,04	
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Mailing Address 7435 NEPTUNE	DRIVE					
City CARLSBAD State C.	A	ZI	92009		Country USA	
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor						
Civon Nomo	ERIC		Family Name or Surname	10	REVAAR	
Inventor's Signature G. Word	ver				Date 1/2//0 4	
Residence: City State		Country	A		enship	
Mailing Address						
1720 Torrey Prives City State	Rd.	ZI	Р	Coun	itry	
La Julla C	4		92037	<u> </u>	14	
Additional inventors or a legal representative a	re being named on the	supplementa	al sheet(s) PTO/SB/	02A or 02LR	attached hereto.	



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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet
Page 3 of 3

Name of Additional Joint Inventor, if any:								
Given HUS			mily Name Surname	1 G L				
Inventor's Signature					yo' MAT 21 Bate			
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Mailing Address					·			
city LA JOLLA	State CA	Zi	p 92037	Country	, usA			
Name of Additional Joint Inventor, if an	ıy:		A petition has been file	d for this	s unsigned inventor			
Given toon Family Name BARRETT or Surname				RETT				
Inventor's Joon Randt					Date 27 Jan 2004			
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Mailing Address								
city San Diego	State CA	z	IP 92121	Countr	y USA			
Name of Additional Joint Inventor, if any:								
Given Name			ily Name urname					
Inventor's		<u> </u>			Date			
Signature Residence: City	State		Country		Citizenship			
Malling Address								
Mailing Address								
City	State		ZIP	Co	ountry			

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6186							
Assignment of Rights, Title and [FEB 0 5 2004] (Multiple inventors; sin	11	Docket No.					
Phis is an Assignment of the following rights, title of	and interest: (check all that apply):						
WAADEM							
United States of America rights, title							
Foreign rights, title and interest in th	e invention						
United States Patent Application Serial No. 10/677, 590							
United States Patent Application Serial No. 10/677, 590 Date of Execution: Date of Filing: 10/2/2003							
United States Provisional Patent Application Serial No.							
☐ United States Patent No(s).	United States Patent No(s).						
☐ International (PCT) Patent Applicati	on Serial No.						
Other (specify)							
Title of the Invention							
OPTICACLY SWITCH	ED COMMUNICATION	NETWORK					
Inventors (assignors)							
Name	Address						
BRETT SPINEY	79-35 NEPTUNE	DRIVE CARLSONO CA					
ERIC KOREVAR	1720 Torner Pines Rd L	Atocca (492037					
HUS TIGLI	1535 COAST WALK	LA JOLLA CA 92037					
	1535 COAST WALK	12129 (11)					
TODO BARRETT	10690 Arbor 110194	TS CANO, SAUVIEGO CA					
Assignee							
Name Address							

OIPE							
Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)		Docket No.					
Whereas, we, the above-identified Inventors, have invented certain identified above and described in the above-identified patent application ("Invention");	new and use (s) and/or pa	ful improvements in the Invention stent(s) (hereinafter referred to as					
And, whereas we desire to assign our above-identified rights, title and Assignee;	d interest in t	he Invention to the above-identified					
Now, this indenture witnesseth, that for good and valuable considerati	on, the receip	t whereof is hereby acknowledged;					
We hereby assign, sell and transfer our above-identified rights, title an identified above, including any divisions, continuations, and continuations-in Patent of the United States, and countries foreign thereto, which may be grant to any and all reissues and reexaminations thereof, and in and to any and benefits accruing or to accrue to us with respect to the filing of applications States and countries foreign thereto, unto said Assignee; And we hereby authorize and request the Director of the United St. United States Letters Patent which may issue for said Invention to said Assignativereto;	n-part thereoj ed or have gr all priority r for patents o tates Patent o	f, and in and to any and all Letters anted for said Invention, and in and rights, Convention rights, and other or securing of patents in the United and Trademark Office to issue any					
And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.							
Inventors' Signatures (if Notarization is desired, do not sign here and proceed	to next nage)						
Name 1	Signature/						
		04					
ENIC ICOREVAAR GA KWEU		21/04					
HUS TIGLI		Jan 'oy					
TODO BARRETT DOD RAN	ut z	1 Jan 2004					
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